

NE-1011

- 14 -

ABSTRACT OF THE DISCLOSURE

1 A digital video communication system includes, at a source site, an
2 embedding circuit for embedding a digital watermark in a digital video
3 stream to produce a watermarked digital video stream, and a multiplexer
4 for multiplexing a text data stream with the watermarked digital video
5 stream to produce a multiplexed signal. At a sink site, the system
6 includes a demultiplexer for demultiplexing the multiplexed signal for
7 recovering a watermarked digital video stream and a text data stream. A
8 digital watermark detector is provided for detecting the digital
9 watermark embedded in the recovered digital video stream. A
10 synchroniser responds to the detected digital watermark for
11 synchronising the recovered text data stream to the recovered video
12 stream.